

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:) Group Art Unit: 2131
)
GILMAN et al.) Confirmation No.: 2317
)
Serial No.: 10/775,498) Examiner: Not yet assigned
)
Filed: February 9, 2004) <u>SUPPLEMENTAL INFORMATION</u>
) <u>DISCLOSURE STATEMENT</u>
Atty. File No.: 4366-139)
) Electronically Submitted
For: "KEY SERVER FOR SECURING)
IP TELEPHONY REGISTRATION,)
CONTROL, AND)
MAINTENANCE")

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references cited on attached Form PTO-SB08 are being called to the attention of the Examiner.

- ☒ Copies of the cited non-patent and/or foreign references are enclosed herewith.
- ☐ Copies of the cited U.S. patents and/or patent applications are enclosed herewith.
- ☒ Copies of the cited U.S. patents/patent application publications are not enclosed in accordance with 37 C.F.R. § 1.98(a).

☐ Copies of the cited references are not enclosed, in accordance with 37 C.F.R. § 1.98(d), because the references were cited by or submitted to the U.S. Patent and Trademark Office in prior application Serial No. _____ filed _____, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

☐ To the best of applicants' belief, the pertinence of the foreign-language references are believed to be summarized in the attached English abstracts and in the figures, although applicants do not necessarily vouch for the accuracy of the translation.

☒ Examiner's attention is drawn to the following co-pending applications:

Serial No. 10/811,412 filed 03/25/04

Serial No. 10/947,418 filed 09/21/04

Serial No. 10/956,861 filed 09/30/04

Serial No. 11/051,316 filed 02/04/05

☐ Other: _____

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented. Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

FEES


<input checked="" type="checkbox"/>	<p>37 CFR 1.97(b): No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith satisfies one of the following conditions ("X" indicates satisfaction):</p> <ul style="list-style-type: none"><input type="checkbox"/> Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d), or<input type="checkbox"/> Within three months of the date of entry into the national stage of an international application as set forth in 37 CFR 1.491 or<input checked="" type="checkbox"/> Before the mailing date of a first Office Action on the merits, or<input type="checkbox"/> Before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114. <p>Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</p>
<input type="checkbox"/>	<p>37 CFR 1.97(c): The information disclosure statement transmitted herewith is being filed after all the above conditions (37 CFR 1.97(b)), but before the mailing date of one of the following conditions:</p> <ul style="list-style-type: none">(1) a final action under 37 C.F.R. 1.113 or(2) a notice of allowance under 37 C.F.R. 1.311, or(3) an action that otherwise closes prosecution in the application. <p>This Information Disclosure Statement is accompanied by:</p> <ul style="list-style-type: none"><input type="checkbox"/> A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970. <p style="text-align: center;">OR</p> <ul style="list-style-type: none"><input type="checkbox"/> Please charge Deposit Account 19-1970 in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account 19-1970.

<input type="checkbox"/>	<p>37 CFR 1.97(d): This Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).</p> <p style="padding-left: 40px;"><input type="checkbox"/> This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e)</p> <p style="text-align: center;">AND</p> <p style="padding-left: 40px;"><input type="checkbox"/> Applicants hereby requests consideration of the reference(s) disclosed herein. Please charge Deposit Account 19-1970 in the amount of \$180.00 under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit Account 19-1970. Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.</p>
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<p>Certification (37 C.F.R. 1.97(e)) (Applicable only if checked)</p>
<p><input type="checkbox"/> The undersigned certifies that:</p> <p style="padding-left: 40px;"><input type="checkbox"/> Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1).</p> <p style="padding-left: 80px;"><input type="checkbox"/> A copy of the communication from the foreign patent office is enclosed.</p> <p style="text-align: center;">OR</p> <p style="padding-left: 40px;"><input type="checkbox"/> No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).</p>

Respectfully submitted,

SHERIDAN ROSS P.C.

By:  

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Denver, Colorado 80202-5141
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Date: November 6, 2006

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/775,498
				Filing Date	02/09/04
				First Named Inventor	Gilman
				Art Unit	2131
				Examiner Name	Not yet assigned
Sheet	1	of	6	Attorney Docket Number	4366-139

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	4937863	06/26/90	Robert et al.	
	2	5157663	10/20/92	Major et al.	
	3	5204897	04/20/93	Wyman	
	4	5206903	04/27/93	Kohler et al.	
	5	5260999	11/09/93	Wyman	
	6	5307481	04/26/94	Shimazaki et al.	
	7	5329570	07/12/94	Glassmacher et al.	
	8	5386369	01/31/95	Christiano	
	9	5390297	02/14/95	Barber et al.	
	10	5408649	04/18/95	Beshears et al.	
	11	5671412	09/23/97	Christiano	
	12	5699431	12/16/97	Van Oorschot et al.	
	13	5708709	01/13/98	Rose	
	14	5717604	02/10/98	Wiggins	
	15	5745879	04/28/98	Wyman	
	16	5758068	05/26/98	Brandt et al.	
	17	5758069	05/26/98	Olsen	
	18	5790074	08/04/98	Rangedahl et al.	
	19	5790664	08/04/98	Coley et al.	
	20	5828747	10/27/98	Fisher et al.	
	21	5905793	05/18/99	Flockhart et al.	
	22	5905860	05/18/99	Olsen et al.	
	23	5940504	08/17/99	Griswold	
	24	5960085	09/28/99	de la Huerga	
	25	5978565	11/02/99	Ohran et al.	
	26	5982873	11/09/99	Flockhart et al.	
	27	6011973	01/04/00	Valentine et al.	
	28	6023766	02/08/00	Yamamura	
	29	6067621	05/23/00	Yu et al.	
	30	6108703	08/22/00	Leighton et al.	
	31	6148415	11/14/00	Kobayashi et al.	
	32	6163607	12/19/00	Bogart et al.	
	33	6173053	01/09/01	Bogart et al.	
	34	6192122	02/20/01	Flockhart et al.	

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*EXAMINER: Initial if reference is considered, whether or not citation is in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application Number	10/775,498
Filing Date	02/09/04
First Named Inventor	Gilman
Art Unit	2131
Examiner Name	Not yet assigned
Attorney Docket Number	4366-139

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	35	6498791	12/24/02	Pickett, Scott K.	
	36	6502079	12/31/02	Ball et al.	
	37	6513121	01/28/03	Serkowski	
	38	6574612	06/03/03	Baratti et al.	
	39	6584454	06/24/03	Hummel, Jr. et al.	
	40	6765492	07/20/04	Harris	
	41	6775782	08/10/04	Buros et al.	
	42	6778820	08/17/04	Tendler	
	43	6826606	11/30/04	Freeman et al.	
	44	6850958	02/01/05	Wakabayashi	
	45	6854010	02/08/05	Christian et al.	
	46	6883095	04/19/05	Sandhu et al.	
	47	6920567	07/19/05	Doherty et al.	
	48	6928166	08/09/05	Yoshizawa	
	49	6928558	08/09/05	Allahwerdi et al.	
	50	6934848	08/23/05	King et al.	
	51	6976164	12/13/05	King et al.	
	52	6993664	01/31/06	Padole, Arvind et al.	
	53	7080402	07/18/06	Bates, Cary Lee et al.	
	54	7100200	08/29/06	Pope et al.	
	55	2001/0013024	08/09/01	Takahashi, Yoshinori et al.	
	56	2002/0017977	02/14/02	Wall, Mark Emanuel	
	57	2002/0038422	03/28/02	Suwamoto et al.	
	58	2002/0083003	06/27/02	Halliday, David C. et al.	
	59	2002/0107809	08/08/02	Biddle, John Denton et al.	
	60	2002/0112186	08/15/02	Ford et al.	
	61	2002/0154777	10/24/02	Candelore, Brant Lindsey	
	62	2002/0164025	11/07/02	Raiz, Leonid et al.	
	63	2002/0176404	11/28/02	Girard, Gregory D.	
	64	2002/0188656	12/12/02	Patton, Charles et al.	
	65	2003/0005427	01/02/03	Herrero, Victor R.	
	66	2003/0013411	01/16/03	Uchiyama, Koji	
	67	2003/0055749	03/20/03	CARMODY, CORA L. et al.	
	68	2003/0144959	07/31/03	Makita	
	69	2004/0044629	03/04/04	Walker, William T. et al.	

Examiner
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	70	2004/0044630	03/04/04	Walker et al.	
	71	2004/0044631	03/04/04	Walker et al.	
	72	2004/0044901	03/04/04	Serkowski et al.	
	73	2004/0054909	03/18/04	Serkowski et al.	
	74	2004/0054930	03/18/04	Walker et al.	
	75	2004/0073517	04/15/04	Zunke, Michael et al.	
	76	2004/0078339	04/22/04	Goringe, Christopher M. et al.	
	77	2004/0103324	05/27/04	Band	
	78	2004/0128551	07/01/04	Walker et al.	
	79	2004/0162998	08/19/04	Tuomi et al.	
	80	2004/0166878	08/26/04	Erschine, Thomas et al.	
	81	2004/0172367	09/02/04	Chavez, David L.	
	82	2004/0181695	09/16/04	Walker, William T.	
	83	2004/0181696	09/16/04	Walker, William T.	
	84	2004/0199760	10/07/04	Mazza, Bruce P. et al.	
	85	2004/0260589	12/23/04	Varadarajan, Sridhar et al.	
	86	2005/0086174	04/21/05	Eng, May D.	
	87	2005/0202830	09/15/05	Sudit, Isaias	
	88	2005/0246098	11/03/05	Bergstrom, Ami et al.	
	89	2006/0036894	02/16/06	Bauer, Theodore W. et al.	
	90	2006/0178953	10/30/06	Aggarwal, Vijay Kumar et al.	
	91	2006/0242083	10/26/06	Chavez	
	92	10/811412		Walker	
	93	10/947418		Gilman	
	94	10/956861		Robinson	
	95	11/051316		Mazza	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ ; Number ⁴ ; Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	96	EP 1071253	01/24/01	LUCENT TECHNOLOGIES INC.		

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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)		
Examiner Initials*	Cite No. ¹	
	97	ADTech Engineering, "IP Phone SI-160 User Manual (SCCP releases)," Version 1.2 (2002), pp. 1-20
	98	ARSYS, "Public Key Infrastructure," (Feb. 4, 2001), available at http://www.transactiontrust.com/technicalindex.html , 4 pages
	99	Articsoft Limited, "Public Key Infrastructure (PKI) FAQs" (02/02/03), available at http://www.articsoft.com/wp_pki_faq.htm , 5 pages.
	100	Clarke, Roger, "Centrelink Smart Card Technical Issues Starter Kit Chapter 7" (Apr. 8, 1998) at http://www.anu.edu.au/people/Roger.Clarke/DV/SCTISK.html , pp.1-3
	101	Datakey, "Securing a Virtual Private Network with Smart Card Technology", 8/1/2002; available at www.datakey.com , pp. 1-8
	102	"Digital Cinema Key Management Messages," Draft 1 (Aug. 8, 2002), pp. 1-9
	103	Discerning the Times Digest and Newsbytes, "Global Control of All Buying and Selling Now Possible," Vol. 1 Iss. 1 (Jan. 2000), available at http://www.discerningtoday.org/members/Digest/2000Digest/January/Global%20Control.htm , 2 pages
	104	Entrust Inc., "Entrust Authority Security Manager," (printed 8/13/04), available at http://www.entrust.com/authority/manager/index.htm , 23 pages
	105	Giswold, Robert S., "Get Smart: The Coming Revolution of Smart Cards," Journal of Property Management (May/June 1997), 5 pages
	106	Infosec Engineering, "Building a Corporate Public Key Infrastructure" (1999), available at http://www.infoseceng.com/corppki.htm , 20 pages
	107	LockStream Corporation, "Catalyst DRM Service Platform" (printed 8/13/04), available at http://www.lockstream.com/products_spcm.php , 1 page
	108	LockStream Corporation, "Lockstream KeyDRM" (printed 8/13/04), available at http://www.lockstream.com/products_1gm.php , 2 pages
	109	LockStream Corporation, "Lockstream OMA 1.0 DRM Client" (printed 8/13/04), available at http://www.lockstream.com/products_sprm.php , 2 pages
	110	LockStream Corporation, Catalyst DRM Service Platform Architecture," Vers. 1.0 (Nov. 2003), pp. 1-28
	111	Microsoft Corporation, "Accessing a Smart Card" (Aug. 2002), available at http://msdn.microsoft.com/library/en-us/security/security/accessing_a_smart_card.asp , p. 1
	112	Microsoft Corporation, "Base Service Providers" (Aug. 2002), available at http://msdn.microsoft.com/library/en-us/security/security/base_service_providers.asp , p. 1

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	113	Microsoft Corporation, "Building an ISO7816-4 APDU Command" (Aug. 2002), available at http://msdn.microsoft.com/library/en-us/security/security/building_an_iso7816_4_apdu_command.asp , pp. 1-2
	114	Microsoft Corporation, "Introducing Smart Cards to theSystem" (Aug. 2002), available at http://msdn.microsoft.com/library/en-us/security/security/introducing_smart_cards_to_the_system.asp , p. 1
	115	Microsoft Corporation, "Primary Service Provider" (Aug. 2002), available at http://msdn.microsoft.com/library/en-us/security/security/primary_service_provider.asp , p. 1
	116	Microsoft Corporation, "Smart Card Authentication" (Aug. 2002), available at http://msdn.microsoft.com/library/en-us/security/security/smart_card_authentication.asp , pp. 1-2
	117	Microsoft Corporation, "Smart Card Interfaces" (Aug. 2002), available at http://msdn.microsoft.com/library/en-us/security/security/smart_card_interfaces.asp , pp. 1-2
	118	Microsoft Corporation, "Smart Card Resource Manager" (Aug. 2002), available at http://msdn.microsoft.com/library/en-us/security/security/smart_card_resource_manager.asp , pp. 1
	119	Microsoft Corporation, "Smart Card Service Providers" (Aug. 2002), available at http://msdn.microsoft.com/library/en-us/security/security/smart_card_service_providers.asp , pp. 1
	120	Microsoft Corporation, "Smart Card User Interface" (Aug. 2002), available at http://msdn.microsoft.com/library/en-us/security/security/smart_card_user_interface.asp , pp. 1
	121	Microsoft Corporation, "Vendor Wrapper Service Providers" (Aug. 2002), available at http://msdn.microsoft.com/library/en-us/security/security/vendor_wrapper_service_providers.asp , pp. 1
	122	MIT Laboratory for Computer Science, "The Cricket Indoor Location System," An NMS Project (printed 7/31/02), available at http://nms.lcs.mit.edu/projects/cricket/ , 5 pages
	123	Motorola Press Release, "ERG Motorola Alliance Receives Award for Smart Card" (Jun. 6, 2000), available at http://motorola.com/LMPS/pressreleases/page88.htm , 3 pages
	124	NEC Infrontia Corporation Press Release, "Establishment of "SmartCardInfrontia" solutions for 'IC card'," (Mar. 13, 2002), 4 pages
	125	NetLingo Dictionary of Internet Words, "Smart Card" (1995-2004), available at http://www.netlingo.com/lookup.cfm?term=smart+card , 2 pages
	126	Novell®, "Certificate Server: Public Key Infrastructure," White Paper (1999), pp. 1-10
	127	Rankl, Wolfgang, "Smart Card Handbook," (Jun. 13, 2004), available at http://www.wrinkl.de/SCH/SCH.html , 8 pages
	128	Russinovich, Mark, "Inside Encrypting Fily System, Part 1, "Windows & .NET Magazine (Jun. 1999), available at http://www.winntmag.com/Articles/Index.cfm?ArticleID=5387&Key=Internals , 4 pages
	129	Russinovich, Mark, "Inside Encrypting Fily System, Part 2, "Windows & .NET Magazine (Jul. 1999), available at http://www.winntmag.com/Articles/Index.cfm?ArticleID=5592&Key=Internals , 5 pages

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Sheet	6	of	6	Attorney Docket Number	4366-139

	130	Security Config, "Back Up Your Encrypting File System Private Key in Windows 2000 Download (Printed 8/13/04), available at http://www.securityconfig.com/software/alerts/back_up_your_encrypting_file_system_private_key_in_windows_2000.html , 2 pages
	131	Smart Card Alliance Industry News, "Cubic Corp. Introduces New National Security and Homeland Defense" (Sept. 9, 2002), available at http://www.smartcardalliance.org/industry_news/industry_news_item.cfm?itemID=310 , 2 pages
	132	Smart Card Alliance Industry News, "Cubic Introduces New Mobile Ticketing Machine" (Jul. 3, 2003), available at http://www.smartcardalliance.org/industry_news/industry_news_item.cfm?itemID=852 , 2 pages
	133	SSH Communications Security Corp., "Enabling Virtual Public Networks with Public Key Infrastructure," White Paper (Jan. 2004), pp. 1-9
	134	Streetman, Kibbee K. et al., "Public Key Infrastructure: Resources, Requirements and Recommendations," ATI IPT Special Report 00-06 (April. 2000), pp. 145
	135	Sun Developer Network, "Smart Card Overview," Sun Microsystems, Inc. (1994-2004), available at http://java.sun.com/products/javacard/smartcards.html , 2 pages
	136	WhatIs.com Target SearchTM, "PKI" (Jan. 13, 2004), available at http://whatIs.techtarget.com/definition/0,2989893,sid9_gci214299,00.html , 4 pages

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